INFORMATION DISCLOSURE STATEMENT

Applicant

Kazumasa Masuda, et al.

App. No.

Unknown

Filed

Herewith

For

LIQUID INJECTOR FOR INJECTING CONTRAST MEDIUM AT VARIABLE RATE INTO A SUBJECT WHO IS TO BE IMAGED BY IMAGING DIAGNOSTIC

APPARATUS

Examiner

Unknown

Group Art Unit

Unknown

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing three (3) references that are also enclosed.

This Information Disclosure Statement is being filed with an RCE or within three months of the filing date of this application and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1), (b)(2), or (b)(4).

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated:

September 8, 2003

By:____

Katsuhiro Arai Registration No. 43,315

Agent of Record

Customer No. 20,995

(949) 760-0404

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| | | | SHEET 1 OF 1 |
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| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. WAKAB82.001AUS | APPLICATION NO. Unknown | 0 |
| INFORMATION DISCLOSURE STATEMENT | 70-511 WOLF | | |
| BY APPLICANT | APPLICANT Kazumasa Masuda, et al. | | |
| (USE SEVERAL SHEETS IF NECESSARY) | FILING DATE Herewith | GROUP Unknown | |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|-----------------|------|------|-------|----------|---------------------------------------|
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPROPRIATE) |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | |
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| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRAI | NSLATION |
| | | | | | | | YES | NO |
| | 1. | 2002-11096 | 01/15/02 | Japan | | | partial | |
| | 2. | 2002-102343 | 04/10/02 | Japan | | | partial | |
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| EXAMINER INITIAL | OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) | | | | | |
|---------------------|--|---|--|--|--|--|
| | 3. Jun Hatcho, et al., 172 "The collection of drafts" of "The 58 th general meeti Society of Radiological Technology" on April 4-7, 2002., page 149 | un Hatcho, et al., 172 "The collection of drafts" of "The 58 th general meeting scientific convention" by "Japanese ociety of Radiological Technology" on April 4-7, 2002., page 149 | | | | |
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| EXAMINER | DATE CONSIDERED |
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*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.